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Practitioner's Docket No. 39878-0017

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT**

In re application of: Cho

Serial No.: 10/084,057

Filed: 02/28/2002

Group No.: 2633

Examiner: Singh, Dalzid E..

For: Method and system for mitigating nonlinear  
transmission impairments in fiber-optic  
communications system

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**RESPONSE TO OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed 03/30/2006.

Claims listing begins on page \_\_2\_\_ of this paper.

Specification amendment begins on page \_\_7\_\_ of this paper.

Remarks/Conclusion begins on page \_\_7\_\_ of this paper.